

From: [Wallingford, Jonni B.](#)
To: [Sheldrake, Sean](#); [Zhen, Davis](#)
Cc: [Scott Coffey](#); younghs@cdmsmith.com; [Vickstrom, Kyle E.](#)
Subject: Re: Disposal of decant water during sediment trap sampling - sodium azide
Date: Tuesday, October 30, 2018 5:16:48 PM
Attachments: [IMG_20181030_170244263.jpg](#)
[IMG_20181030_170256948.jpg](#)
[IMG_20181030_150516061.jpg](#)
[IMG_20181030_150522981.jpg](#)

The Pre-RD group has agreed to decant the water from the traps into a cooler. Photographed below are photos of ST6A and decant process. After approximately 75% of water is decanted from the tubes, they are placed in ice containers (photographed below). The crew is wrapping up at RM 11.8 and will head to the AECOM processing facility to sample the traps this evening.

Photo 1: Pre-RD decanting water onto boat deck - conflicts with HASP addendum



Photo 2: oversight informs AECOM rep of required methods per HASP addendum



Photo 3: Pre-RD responds by decanting into a cooler



Photo 5: Decanting water



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From: Young, Howard S.
Sent: Tuesday, October 30, 2018 4:19:07 PM
To: Wallingford, Jonni B.
Cc: Zhen, Davis; Sheldrake, Sean; Coffey, Scott; Vickstrom, Kyle E.
Subject: Disposal of decant water during sediment trap sampling - sodium azide
Jonni,

Good catch on containment of the sediment trap decant water and for informing the sampling crew that their planning documents call for containment of that water (spiked with sodium azide). You can provide the following reference to the Aecom representative that asked you where this requirement came from:

From Sediment Trap Sampling Project-Specific HASP Addendum (July 2, 2018), Attachment 3 – Standard Operating Procedure Sodium Azide for Sediment Traps, Disposal: *Sodium azide is among the P-listed hazardous wastes regulated by the US Environmental Protection Agency. As a discarded*

commercial chemical product, off specification species, container residues or spill clean up material, it must be managed as a P-coded hazardous waste. After Samples are collected by the sediment traps all liquid in each trap will be disposed of in a 5 gallon waste bucket and disposed of at a Hazardous Waste Facility.

Or they can just look at the material safety data sheet that they attached to their document.

Thank you,

Howard S. Young, LG | CDM Smith

14432 SE Eastgate Way, Suite 100 | Bellevue, WA 98007-6493

T: 425.519.8300 | Direct 425.519.8351 | Cell 206.491.4663 | younghs@cdmsmith.com |

www.cdmsmith.com